



IFW

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/788,431
	Filing Date	February 27, 2004
	First Named Inventor	Scott A. Leman
	Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	27581/01367.1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MARSHALL, GERSTEIN & BORUN LLP Matthew D. Fair - 51,662
Signature	<i>Matthew D. Fair</i>
Date	May 27, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: May 27, 2004	Signature: <i>Matthew D. Fair</i> (Matthew D. Fair)



Hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 27, 2004

Signature:

Matthew D. Fair  
(Matthew D. Fair)

Docket No.: 27581/01367.1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Scott A. Leman

Application No.: 10/788,431

Filed: February 27, 2004

Art Unit: Not Yet Assigned

For: ENGINE VALVE ACTUATOR

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

Copies of the references on the PTO/SB/08 are not provided.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 27581/01367.1. A duplicate copy of this paper is enclosed.

Dated: May 27, 2004

Respectfully submitted,

By Matthew D. Fair

Matthew D. Fair

Registration No.: 51,662

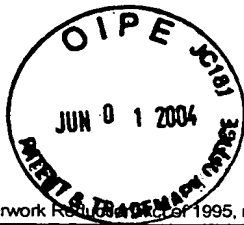
MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant



PTO/SB/08A (10-01)

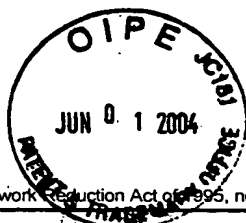
Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/788,431
				Filing Date	February 27, 2004
				First Named Inventor	Scott A. Leman
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	27581/01367.1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		4,020,809	05-03-1977	Kern et al.	
		4,180,035	12-25-1979	Saiki et al.	
		4,424,790	01-10-1984	Curtis	
		4,474,008	10-02-1984	Sakurai et al.	
		4,572,114	02-25-1986	Sickler	
		5,012,778	05-07-1991	Pitzi	
		5,191,867	03-09-1993	Glassey	
		5,255,641	10-26-1993	Schechter	
		5,333,456	08-02-1994	Bollinger	
		5,335,633	08-09-1994	Thien	
		5,379,743	01-10-1995	Stokes et al.	
		5,456,222	10-10-1995	Schechter	
		5,479,890	01-02-1996	Hu et al.	
		5,520,161	05-28-1996	Klopp	
		5,546,914	08-20-1996	Scheinert	
		5,549,095	08-27-1996	Goto et al.	
		5,564,386	10-15-1996	Korte et al.	
		5,586,531	12-24-1996	Vittorio	
		5,611,204	03-18-1997	Radovanovic et al.	
		5,619,965	04-15-1997	Cosma et al.	
		5,645,030	07-08-1997	Letsche	
		5,682,854	11-04-1997	Ozawa	
		5,718,199	02-17-1998	Hu et al.	
		5,724,939	03-10-1998	Faletti et al.	
		5,778,674	07-14-1998	Kimura	
		5,787,859	08-04-1998	Meistrick et al.	
		5,809,964	09-22-1998	Meistrick et al.	
		5,813,231	09-29-1998	Faletti et al.	
		5,937,807	08-17-1999	Peters et al.	
		5,967,115	10-19-1999	Konopka et al.	
		6,000,374	12-14-1999	Cosma et al.	
		6,003,316	12-21-1999	Baert et al.	
		6,012,424	01-11-2000	Meistrick	
		6,035,639	03-14-2000	Kolmanovsky et al.	
		6,035,640	03-14-2000	Kolmanovsky et al.	
		6,067,800	05-30-2000	Kolmanovsky et al.	
		6,067,946	05-30-2000	Bunker et al.	
		6,076,353	06-20-2000	Freudenberg et al.	
		6,082,328	07-04-2000	Meistrick et al.	
		6,095,127	08-01-2000	Kolmanovsky et al.	
		6,128,902	10-10-2000	Kolmanovsky et al.	
		6,148,778	11-21-2000	Sturman	
		6,178,749 B1	01-30-2001	Kolmanovsky et al.	
		6,189,504 B1	02-20-2001	Israel et al.	



PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/788,431
				Filing Date	February 27, 2004
				First Named Inventor	Scott A. Leman
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	27581/01367.1

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0961018 A1	12-1-1999	Hino Jidosha Kogy		
		DE 4440289 A1	5-15-1996	Mercedes-Benz		
		DE 4443169	6-13-1996			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.